Key for Figures 1A-N

KE PRSV strain from Keaau, Hawaii

KEcon Conserved region of CP gene from nucleotide position 649-851 of KE

Kevar Variable region of CP gene from nucleotide position 21-229 of KE

TH PRSV strain from Thailand

THcon Conserved region of CP gene from nucleotide position 646-848 of TH

THvar Variable region of CP gene from nucleotide position 21-226 of TH

YK PRSV strain from Taiwan

YKvar Variable region of CP gene from nucleotide position 21-229 of YK

FK KE strain that has inverted sequence

EKcon Conserved region of CP gene PRSV as in KEcon, but with inverted sequence
EKvar Variable region of CP gene of PRSV as in KEvar, but with inverted sequence

Jap PRSV strain from Japan

NP Nucleoprotein gene of tomato spotted wilt virus

M1/2NP Middle segment of NP that is 365 nucleotides in length

PRSV Papaya ringspot virus

PLDMV Papaya leaf distortion mosaic virus
5'PLDMV 5' end of coat protein gene of PLDMV

midPLDMV Middle part of coat protein gene of PLDMV

3'PLDMV 3' end of coat protein gene of PLDMV pEPJ Construct that does not have the 'silencer' DNA

TL Translatable

NL Nontranslatable

CP Coat protein

GFP Green fluorescent protein gene of 726 nucleotides in length